

RECEIVED
CENTRAL FAX CENTER
SEP 29 2006

IN THE CLAIMS:

Please amend Claims 18, 21, 23 and 26 as shown below. The claims, as pending in the subject application, read as follows:

1. to 17. (Canceled)

18. (Currently Amended) A wireless communication apparatus comprising:
wireless communication means;
first and second power supply means for supplying a power to said wireless communication means; and

switching means for supplying said first power supply means with a first control signal for turning on said first power supply means and said second power supply means with a second control signal for turning off said second power supply means in accordance with a first state of said wireless communication means, and supplying said first power supply means with the first control signal for turning off said first power supply means and said second power supply means with the second control signal for turning on said second power supply means in accordance with a second state of said wireless communication means, wherein power from the first or second power supply means turned on by said switching means is supplied to said wireless communication means, and
wherein said switching means comprises converting means for converting the first control signal into the second control signal.

19. (Previously Presented) The apparatus according to Claim 18, wherein said first and second power supply means supply the power originated from a common power source.

20. (Previously Presented) The apparatus according to Claim 18, wherein said first power supply means comprises a series regulator, and said second power supply means comprises a DC/DC converter.

21. (Currently Amended) A method of supplying a power for wireless communication, comprising the steps of:

converting a first control signal into a second control signal;

detecting a first or second state of the wireless communication;

supplying a first power supply circuit with the first control signal for turning

on [[a]] the first power supply circuit and a second power supply circuit with the second control signal for turning off [[a]] the second power supply circuit in accordance with detecting the first state of the wireless communication;

supplying the first power supply circuit with the first control signal for turning off the first power supply circuit and the second power supply circuit with the second control signal for turning on the second power supply circuit in accordance with detecting the second state of the wireless communication; and

supplying power for the wireless communication from the first or second power supply circuit turned on in accordance with detecting the first or second state of the wireless communication.

22. (Previously Presented) The method according to Claim 21, wherein the first and second power supply circuits for supplying the power originated from a common power source for the wireless communication.

23. (Currently Amended) A wireless communication apparatus comprising:

wireless communication means for transmitting a first wireless signal to a communication partner and receiving a second wireless signal from the communication partner;

a plurality of power supply means for supplying a power to said wireless communication means, wherein each of said plurality of power supply means has a different current supply capacity; and

switching means for switching at least one of said plurality of power supply means in accordance with the second wireless signal received by said wireless communication means from the communication partner.

24. (Previously Presented) The apparatus according to Claim 23, wherein said switching means switches said at least one of said plurality of power supply means in accordance with reception of the second wireless signal for permitting transmission of the first wireless signal from said wireless communication means.

25. (Previously Presented) The apparatus according to Claim 23, wherein said switching means switches said at least one of said plurality of power supply means in accordance with the second wireless signal received by said wireless

communication means and existence of transmission data to be transmitted by said wireless communication means.

26. (Currently Amended) A method of supplying power to a wireless communication device which transmits a first wireless signal to a communication partner and receives a second wireless signal from the communication partner, comprising the steps of:

providing power from a plurality of power supplies, wherein each of said plurality of power supplies has a different current supply capacity;

receiving the second wireless signal from the communication partner; and

switching power from at least one of the plurality of power supplies in accordance with the second wireless signal received from the communication partner in said receiving step.

27. (Previously Presented) The method according to Claim 26, wherein said switching step switches said at least one of the plurality of power supplies in accordance with reception of the second wireless signal for permitting transmission.

28. (Previously Presented) The method according to Claim 26, wherein said switching step switches said at least one of the plurality of power supplies in accordance with the second wireless signal received in said receiving step and existence of transmission data to be transmitted.

29. (Withdrawn) A wireless communication apparatus comprising:
wireless communication means comprising a plurality of amplifying means
for transmission;
a plurality of power supply means for supplying a power to said wireless
communication means;
first switching means for switching at least one of said plurality of power
supply means in accordance with a state of said wireless communication means;
second switching means for switching said plurality of amplifying means in
accordance with the state of said wireless communication means; and
third switching means for disconnecting the power supplied to one of said
plurality of amplifying means in accordance with the state of said wireless communication
means.

30. (Withdrawn) The apparatus according to Claim 29, wherein said
second switching means switches said plurality of amplifying means in accordance with
transmission power of said wireless communication means.